Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
9	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge.								
	Nitte Meenakshi College Road								
	From Railway track								
	LHS								
	Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
	Ch:30.00m to 60.00m	1	30.00	0.90		27.00			
	Ch:60.00m to 66.10m	1	6.10	0.90		5.49			
	Ch:66.10m to 82.40m GAP		16.30						
	Ch:82.40m to 112.40m	1	30.00	0.90		27.00			
	Ch:112.40m to 142.40m	1	30.00	0.90		27.00			
	Ch:142.40m to 172.40m	1	30.00	0.90		27.00			
	Ch:172.40m to 202.40m	1	30.00	0.90		27.00			
	Ch:202.40m to 232.40m	1	30.00	0.90		27.00			
	Ch:232.40m to 262.40m	1	30.00	0.90		27.00			
	Ch:262.40m to 292.40m	1	30.00	0.90		27.00			
	Ch:292.40m to 322.40m	1	30.00	0.90		27.00			
	Ch:322.40m to 352.40m	1	30.00	0.90		27.00			
	Ch:352.40m to 382.40m	1	30.00	0.90		27.00			
	Ch:382.40m to 412.40m	1	30.00	0.90		27.00			
	Ch:412.40m to 442.40m	1	30.00	0.90		27.00			
	Ch:442.40m to 472.40m	1	30.00	0.90		27.00			
	Ch:472.40m to 502.40m	1	30.00	0.90		27.00			
	Ch:502.40m to 532.40m	1	30.00	0.90		27.00			
	Ch:532.40m to 546.60m	1	14.20	0.90		12.78			
	Ch:546.60m to 572.60m CD		26.00						
	Ch:572.60m to 602.60m GAP		30.00						
	Ch:602.60m to 618.00m GAP		15.40						
	Ch:618.00m to 648.00m	1	30.00	0.90		27.00			
	Ch:648.00m to 678.00m	1	30.00	0.90		27.00			
	Ch:678.00m to 708.00m	1	30.00	0.90		27.00			
	Ch:708.00m to 738.00m	1	30.00	0.90		27.00			
	Ch:738.00m to 768.00m	1	30.00	0.90		27.00			
	Ch:768.00m to 798.00m	1	30.00	0.90		27.00			
	Ch:798.00m to 828.00m	1	30.00	0.90		27.00			
	Ch:828.00m to 858.00m	1	30.00	0.90		27.00			

Ramanjeeret

C/F

Ramanjeeret

Ramanjeeret

S.E. (Project)

E.E. (Project)

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

MEENZEN CONSULTANT Bangalore

Contractor

Consultant

Asst.Engineer 23/12/2021

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Ch:858.00m to 888.00m	1	30.00	0.90		27.00			
Ch:888.00m to 918.00m	1	30.00	0.90		27.00			
Ch:918.00m to 948.00m	1	30.00	0.90		27.00			
Ch:948.00m to 978.00m	1	30.00	0.90		27.00			
Ch:978.00m to 1008.00m	1	30.00	0.90		27.00			
Ch:1008.00m to 1038.00m	1	30.00	0.90		27.00			
Ch:1038.00m to 1068.00m	1	30.00	0.90		27.00			
Ch:1068.00m to 1098.00m	1	30.00	0.90		27.00			
Ch:1098.00m to 1106.70m GAP		8.70						
Ch:1106.70m to 1136.70m	1	30.00	0.90		27.00			
Ch:1136.70m to 1166.70m	1	30.00	0.90		27.00			
Ch:1166.70m to 1196.70m	1	30.00	0.90		27.00			
Ch:1196.70m to 1226.70m	1	30.00	0.90		27.00			
Ch:1226.70m to 1256.70m	1	30.00	0.90		27.00			
Ch:1256.70m to 1286.70m	1	30.00	0.90		27.00			
Ch:1286.70m to 1316.70m	1	30.00	0.90		27.00			
Ch:1316.70m to 1346.70m	1	30.00	0.90		27.00			
Ch:1346.70m to 1376.70m	1	30.00	0.90		27.00			
Ch:1376.70m to 1406.70m	1	30.00	0.90		27.00			
Ch:1406.70m to 1436.70m	1	30.00	0.90		27.00			
Ch:1436.70m to 1466.70m	1	30.00	0.90		27.00			
Ch:1466.70m to 1496.70m	1	30.00	0.90		27.00			
Ch:1496.70m to 1517.00m	1	20.30	0.90		18.27			
Ch:1517.00m to 1522.00m CD		5.00						
Ch:1522.00m to 1528.10m	1	6.10	0.90		5.49			
Ch:1528.10m to 1558.10m	1	30.00	0.90		27.00			
Ch:1558.10m to 1566.50m	1	8.40	0.90		7.56			
Ch:1566.50m to 1596.50m GAP		30.00						
Ch:1596.50m to 1626.50m GAP		30.00						
Ch:1626.50m to 1656.50m GAP		30.00						
Ch:1656.50m to 1686.50m GAP		30.00						
Ch:1686.50m to 1716.50m GAP		30.00						
Ch:1716.50m to 1746.50m GAP		30.00						
Ch:1746.50m to 1776.50m GAP		30.00						
Ch:1776.50m to 1781.50m GAP		5.00						
Ch:1781.50m to 1811.50m	1	30.00	0.90		27.00			
Ch:1811.50m to 1841.50m	1	30.00	0.90		27.00			
Ch:1841.50m to 1871.50m	1	30.00	0.90		27.00			
Ch:1871.50m to 1901.50m	1	30.00	0.90		27.00			
Ch:1901.50m to 1931.50m	1	30.00	0.90		27.00			
Ch:1931.50m to 1940.70m	1	9.20	0.90		8.28			
Ch:1940.70m to 1954.20m GAP		13.50						
Ch:1954.20m to 1984.20m	1	30.00	0.90		27.00			
Ch:1984.20m to 2014.20m	1	30.00	0.90		27.00			

C/f to C/f Remeasured.

C/f to C/f Remeasured.

Remeasured

C/f to C/f Remeasured

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANT * Bangalore *

Contractor

Consultant

Asst.Engineer 23/12/2021

Asst.Exec.Engineer

Item No.	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:2014.20m to 2044.20m	1	30.00	0.90		27.00			
	Ch:2044.20m to 2074.20m	1	30.00	0.90		27.00			
	Ch:2074.20m to 2097.70m	1	23.50	0.90		21.15			
	From Railway Track								
	RHS								
	Ch:0.00m to 30.00m	1	30.00	0.90		27.00			
	Ch:30.00m to 60.00m	1	30.00	0.90		27.00			
	Ch:60.00m to 70.70m	1	10.70	0.90		9.63			
	Ch:70.70m to 80.20m CD		9.50						
	Ch:80.20m to 100.40m	1	20.20	0.90		18.18			
	Ch:100.40m to 121.20m GAP		20.60						
	Ch:121.20m to 151.00m	1	30.00	0.90		27.00			
	Ch:151.00m to 181.00m	1	30.00	0.90		27.00			
	Ch:181.00m to 207.20m	1	26.20	0.90		23.58			
	Ch:207.20m to 222.70m GAP		15.50						
	Ch:222.70m to 252.70m	1	30.00	0.90		27.00			
	Ch:252.70m to 282.70m		30.00	0.90		0.00			
	Ch:282.70m to 286.50m	1	3.80	0.90		3.42			
	Ch:286.50m to 297.50m CD		11.00						
	Ch:297.50m to 327.50m GAP		30.00						
	Ch:327.50m to 357.50m GAP		30.00						
	Ch:357.50m to 387.50m GAP		30.00						
	Ch:387.50m to 417.50m GAP		30.00						
	Ch:417.50m to 447.50m GAP		30.00						
	Ch:447.500m to 477.50m GAP		30.00						
	Ch:477.50m to 481.50m GAP		4.00						
	Ch:481.50m to 511.50m	1	30.00	0.90		27.00			
	Ch:511.50m to 541.50m	1	30.00	0.90		27.00			
	Ch:541.50m to 546.50m	1	5.00	0.90		4.50			
	Ch:546.50m to 576.50m GAP		30.00						
	Ch:576.50m to 606.50m GAP		30.00						
	Ch:606.50m to 619.50m GAP		13.00						
	Ch:619.50m to 642.70m CD		23.20						
	Ch:642.70m to 672.70m	1	30.00	0.90		27.00			
	Ch:672.70m to 702.70m	1	30.00	0.90		27.00			
	Ch:702.70m to 732.70m	1	30.00	0.90		27.00			
	Ch:732.70m to 762.70m	1	30.00	0.90		27.00			
	Ch:762.70m to 792.70m	1	30.00	0.90		27.00			
	Ch:792.70m to 800.40m	1	7.70	0.90		6.93			
	Ch:800.40m to 830.40m CD		30.00						
	Ch:830.40m to 841.40m CD		11.00						
	Ch:841.40m to 860.90m GAP		19.50						
	Ch:860.90m to 877.70m GAP		16.80						
	Ch:877.70m to 907.70m	1	30.00	0.90		27.00			

NEWZEN CONSULTANT ★ Bangalore ★

Contractor

Consultant

Asst.Engineer 23/12/2021

Asst.Exec.Engineer

23/12/202

Item No.	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:907.70m to 937.70m	1	30.00	0.90		27.00			
	Ch:937.70m to 967.70m	1	30.00	0.90		27.00			
	Ch:967.70m to 997.70m	1	30.00	0.90		27.00			
	Ch:997.70m to 1027.70m	1	30.00	0.90		27.00			
	Ch:1027.70m to 1057.70m	1	30.00	0.90		27.00			
	Ch:1057.70m to 1087.70m	1	30.00	0.90		27.00			
	Ch:1087.70m to 1117.70m	1	30.00	0.90		27.00			
	Ch:1117.70m to 1147.70m	1	30.00	0.90		27.00			
	Ch:1147.70m to 1177.70m	1	30.00	0.90		27.00			
	Ch:1177.70m to 1207.70m	1	30.00	0.90		27.00			
	Ch:1207.70m to 1237.70m	1	30.00	0.90		27.00			
	Ch:1237.70m to 1245.10m	1	7.40	0.90		6.66			
	Ch:1245.10m to 1250.10m CD		5.00						
	Ch:1250.10m to 1266.60m	1	16.50	0.90		14.85			
	Ch:1266.60m to 1296.60m CD		30.00						
	Ch:1296.60m to 1304.10m CD		7.50						
	Ch:1304.10m to 1322.00m	1	17.90	0.90		16.11			
	Ch:1322.00m to 1352.00m GAP		30.00						
	Ch:1354.00m to 1382.00m GAP		30.00						
	Ch:1382.00m to 1412.00m GAP		30.00						
	Ch:1412.00m to 1440.00m GAP		30.00						
	Ch:1440.00m to 1469.00m GAP		27.00						
	Ch:1469.00m to 1499.00m	1	30.00	0.90		27.00			
	Ch:1499.00m to 1529.00m	1	30.00	0.90		27.00			
	Ch:1529.00m to 1559.00m	1	30.00	0.90		27.00			
	Ch:1559.00m to 1585.60m	1	26.60	0.90		23.94			
	Ch:1585.60m to 1615.60m GAP		30.00						
	Ch:1615.60m to 1645.60m GAP		30.00						
	Ch:1645.60m to 1675.60m GAP		30.00						
	Ch:1675.60m to 1705.60m GAP		30.00						
	Ch:1705.60m to 1735.60m GAP		30.00						
	Ch:1735.60m to 1765.60m GAP		30.00						
	Ch:1765.60m to 1795.60m GAP		30.00						
	Ch:1795.60m to 1825.60m GAP		30.00						
	Ch:1825.60m to 1830.60m GAP		5.00						
	Ch:1830.60m to 1860.60m	1	30.00	0.90		27.00			
	Ch:1860.60m to 1890.60m	1	30.00	0.90		27.00			
	Ch:1890.60m to 1920.60m	1	30.00	0.90		27.00			
	Ch:1920.60m to 1950.60m	1	30.00	0.90		27.00			
	Ch:1950.60m to 1960.10m	1	9.50	0.90		8.55			6054017.91
					Present Qty	**2564.37**	**Sqm**	**2360.82**	

Chd. & f.c.

EE

NEWZEN CONSULTANT * Bangalore *

Contractor

Consultant

Asst.Engineer 23/12/2021

Asst.Exec.Engineer 23/12/2021

Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

Date of Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
10	Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge.								
	Nitte Meenakshi College Road								
	For Culvert								
	Raft								
	LHS								
		1	26.00	1.00		26.00			
		1	5.00	1.00		5.00			
	RHS								
		1	9.50	1.00		9.50			
		1	5.00	1.00		5.00			
		1	11.00	1.00		11.00			
		1	23.20	1.00		23.20			
		1	30.00	1.00		30.00			
		1	11.00	1.00		11.00			
		1	5.00	1.00		5.00			
		1	30.00	1.00		30.00			
		1	7.50	1.00		7.50			
					Present Qty	**163.20**	**Sqm**		
					Reserve Qty	**91.20**	**Sqm**		
					Qty to be paid	**72.00**	**Sqm**	**5472.77**	**394039.44**
								Total	**26079230.41**
								GST 12%	**3129507.65**
								Grand Total	**29208738.06**

E.E. (Project) EC

Asst.Exec.Engineer

NEWZEN CONSULTANT Bangalore

Asst.Engineer 23/12/2021

Asst.Exec.Engineer 23/12/2021

Contractor Consultant